



## RAW SEQUENCE LISTING ERROR REPORT

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: Source:	09/509,418B	BEST AVAILABLE COPY
Date Processed by STIC:	7/21/2003	r-

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.
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- 2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY

FOR CRF SUBMISSION AND PATENTIN SOFTWARE QUESTIONS, PLEASE CONTACT MARK SPENCER, 703-308-4212.

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE CHECKER VERSION A.O PROGRAM, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEWARK OFFICE WEBSITE. SEE BELOW FOR ADDRESS:

http://www.uspto.gov/web/offices/pac/checker

Applicants inhimitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail.

Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom.

Any reply traited by a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

- 1. ÉFS-Bio (\*http://www.uspto.gov/ebc/efs/downloads/documents.htm>, EFS Submission User Manual ePAVE)
- 2. U.S. Postal Service: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450
- 3. Hand Carry directly to:

U.S. Palent and Trademark Office, Technology Center 1600, Reception Area, 7th Floor, Examiner Name, Sequence Information, Crystal Mall One, 1911 South Clark Street, Arlington, VA 22202

U.S. Patent and Trademark Office, Box Sequence, Customer Window, Lobby, Room 1803, Crystal Plaza Two, 2011 South Clark Place, Arlington, VA 22202

4. Federal Express, United Parcel Service, or other delivery service to: U.S. Patent and Trademark Office, Box Sequence, Room 1803-Mailroom, Crystal Plaza Two, 2011 South Clark Place, Arlington, VA 22202

Revised 04/24/2003



## **BEST AVAILABLE COPY**



1600

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/509,418B

DATE: 07/21/2003

TIME: 08:02:45

Input Set : A:\seq list.txt

Output Set: N:\CRF4\07212003\I509418B.raw

4 <110> APPLICANT: Koropatrick, Donald J.

Vincent, Mark D.

Dean, Nicholas M.

8 <120> TITLE OF INVENTION: Antisense Oligonucleotides Against

Thymidylate Synthase

11 <130> FILE REFERENCE: 753-109RCE

13 <140> CURRENT APPLICATION NUMBER: US 09/509,418B

C--> 14 <141> CURRENT FILING DATE: 2000-07-11

16 <160> NUMBER OF SEQ ID NOS: 20

18 <170> SOFTWARE: FastSEQ for Windows Version 4.0

Does Not Comply Corrected Diskette Needed

## ERRORED SEQUENCES

215 <210> SEQ ID NO: 18

216 <211> LENGTH: 25

217 <212> TYPE: DNA

218 <213> ORGANISM: Artificial Sequence

220 <220> FEATURE:

221 <223> OTHER INFORMATION: Description of Artificial Sequence: PCR primer

223 <400> SEQUENCE: 18

E--> 224 ctttgaaage accetaaaca (ocat

invalid mucleie a eid designator-please use "n"

and explain in

2207-22237 section

FYI: "n' can only represent
a seigle nucleie a eid

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/509,418B

DATE: 07/21/2003

TIME: 08:02:46

Input Set : A:\seq list.txt

Output Set: N:\CRF4\07212003\I509418B.raw

L:14 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:72 M:300 W: (50) Intentionally skipped Sequence, : Sequence Id (5) SEQUENCE:
L:224 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:1